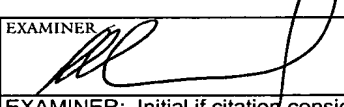

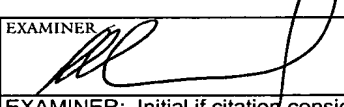

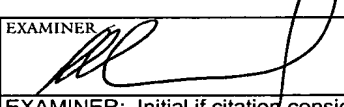



INFORMATION DISCLOSURE CITATION IN AN APPLICATION				Docket Number		Application Number					
				R2184.0052/P052-A		09/391,472					
				Applicant(s)							
				Naoto Jikutani et al.							
				Filing Date		Group Art Unit					
				September 8, 1999		2811					
U.S. PATENT DOCUMENTS											
*EXAMINER INITIAL	REF	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE				
FOREIGN PATENT DOCUMENTS											
	REF	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	Translations YES NO				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)											
	A	H. Hamada, et al., "Room-temperature CW Operation of 610nm Band AlGaInP Strained Multiquantum Well Laser Diodes With Multiquantum Barrier".									
	B	S. Tiwari et al., "Empirical fit to band discontinuities and barrier heights in III-V alloy systems", Appl. Phys. Lett. 60 (5) 3 February 1992, p. 630-632.									
	C	M. Kondow, et al., "GaInNAs: A Novel Material for Long-Wavelength-Range Laser Diodes with Excellent High-Temperature Performance", Jpn. J. Appl. Phys. Vol.35 (1996), p. 1273-1275, Part 1, No.2B, February 1996									
<table border="1" style="width: 100%;"> <tr> <td style="width: 50%;">EXAMINER</td> <td style="width: 50%;">DATE CONSIDERED</td> </tr> <tr> <td></td> <td></td> </tr> </table>								EXAMINER	DATE CONSIDERED		
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.											